

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16)
100025402
PERMIT NUMBER

(17-19)
001 A
DISCHARGE NUMBER

F - FINAL DISCHARGE TO BUCKSKIN CREEK

JUL 16 1987

FACILITY
LOCATION BERT DOUGHTY
ATTN: JAMES SKIDMORE, ENVIRON SUPERV

MONITORING PERIOD									
YEAR			MO	DAY	TO		YEAR	MO	DAY
FROM	87	06	01			TO	87	06	30
	(20-21)	(22-23)	(24-25)				(26-27)	(28-29)	(30-31)

WATER COMPLIANCE SECTION
MAJOR (SUBR 03) REGION 10
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****			*****			-		
00400 1 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU	-	WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****				-		
00530 1 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	20 DAILY AV	30 DAILY MX	MG/L	-	WEEKLY	GRA
FLOW, IN CONDUIT OR THRU TREATMENT PLAN	SAMPLE MEASUREMENT				*****	*****	*****		-		
50050 1 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****	-	DAILY	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT			ZERO FLOW							
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
C. G. JONES	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

208 838-2200

87 7 13

TYPED OR PRINTED

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

PCS, 7/28/87 JV

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

ID0025402
PERMIT NUMBER

002 A
DISCHARGE NUMBER

F - FINAL
DISCHARGE TO PAT HUGHES CREEK

JUL 16 1987

FACILITY
LOCATION BERT DOUGHTY
ATTN: JAMES SCHNEIDER, ENVIRON SUPERV

MONITORING PERIOD
FROM YEAR 87 MO 06 DAY 01 TO YEAR 87 MO 06 DAY 30
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR 05) WATER COMPLIANCE SECTION
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
PH	SAMPLE MEASUREMENT	*****	*****		7.7	*****	8.7		0	Weekly	GRAB
00400 1 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	9.0 MAXIMUM	SU		Weekly	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****		*****	1	3		0	Weekly	GRA
00530 1 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	*****	*****	****	*****	20 DAILY AV	30 DAILY MX	MG/L		Weekly	GRA
FLOW, IN CONDUIT OR THRU TREATMENT PLAN	SAMPLE MEASUREMENT	0.013	0.019		*****	*****	*****		0	Weekly	GRAB
50050 1 0 EFFLUENT GROSS VALU	PERMIT REQUIREMENT	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****	****		DAILY	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
C. G. JANES	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE		
		AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED		208	838-2200	87	7	13
	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

Attachment A*

June, 1987

Turbidities on Thompson Creek

<u>DATE</u>	<u>STATION</u>	<u>TURBIDITY (NTU)</u>
6-25-87	TC-1	0.47
6-25-87	TC-2	0.56
6-25-87	TC-3	0.60
6-25-87	TC-3	0.37

*When Buckskin isn't discharging

RECEIVED
JUL 16 1987
WATER COMPLIANCE SECTION
EPA - REGION 10

Cyprus Thompson Creek

Post Office Box 62
Clayton, Idaho 83227
Telephone (208) 838-2200

July 13, 1987

Chief, Water Compliance Section
EPA, Region X, Mail Stop 513
1200 Sixth Avenue
Seattle, Washington 98101

RE: CYPRUS THOMPSON CREEK MINING COMPANY

NPDES Discharge Monitoring Report for June, 1987,
and Second Quarter Report

Dear Sir or Madam:

Enclosed are the discharge monitoring reports for source points
001 and 002 on the Cyprus Thompson Creek Project for June 1
through June 30, 1987, and the second quarter report.

If you have questions, please advise.

Very truly yours,

PAHTEL for C.G.J.
C. G. JAMES
General Manager

BD:spf

Enclosures

cc: Idaho Department of Health & Welfare, Boise Office
File: P-12-e

RECEIVED
JUL 16 1987
WATER COMPLIANCE SECTION
EPA - REGION 10

CYPRUS